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P O Box 1450 Alexandria, Virgima 22313-1450 www.usplo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

20995 7590 02042011 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR

IRVINE, CA 92614

EXAMINER				
JACOBS, TODD D				
ART UNIT PAPER NUMBER				
3746				
DATE MAILED: 02/04/2011				

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/530,071	01/12/2006	Andreas Gottschalk	STERN24.001APC	7547
TITLE OF INVENTION, B	IMP DEVICE			

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/04/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further conditionated unless corrected maintenance fee notification	d below or directed oth	or transmitting the ISS ing the Patent, advance of nerwise in Block 1, by (	a) specifying a new corres	pondence address;	and/or	(b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Feet	s) Transmittal. Thi	s certif	cate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
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2040 MAIN STR FOURTEENTH	FLOOR	& BEAR LLP	I he Stat addi tran	certify that the service we seed to the Mail smitted to the USP.	tificate is Fec(s rith suf Stop FO (57	of Mailing or Trans; Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	mission  deposited with the United  t class mail in an envelope above, or being facsimile ate indicated below.
IRVINE, CA 926	014						(Depositor's name)
			_				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/530,071	01/12/2006		Andreas Gottschalk		ST	ERN24.001APC	7547
TITLE OF INVENTION:	PUMP DEVICE						
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	05/04/2011
EXAMI	NER	ART UNIT	CLASS-SUBCLASS				
JACOBS, 7	TODD D	3746	417-477600				
"Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AN	undence address (or Cha /122) attached. cation (or "Fee Address' 2 or more recent) attach VD RESIDENCE DATA ess an assignee is identi in 37 CFR 3.11. Comp	nge of Correspondence "Indication form ed. Use of a Customer A TO BE PRINTED ON	2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a singl registered attorney or a 2 registered patent auto listed, no name will be THE PATENT (print or ty data will appear on the p T a substitute for filing an (B) RESIDENCE: (CTTY	3 registered paten rely, e firm (having as a sgent) and the name meys or agents. If op- printed. ee) stent. If an assign- assignment.	memb es of up no nam	er a 2	ocument has been filed for
Please check the appropris	ate assignee category or	categories (will not be p	rinted on the patent):	Individual Co	rporati	on or other private gro	oup entity Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies			b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	d. Form PTO-2038 authorized to char	is atta	ched. required fee(s), any de	
	SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAI	LENT	TTY status. See 37 Cl	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeeords of the United Sta	uired) will not be accepte tes Patent and Trademarl	ed from anyone other than t k Office.	he applicant; a regi	stered a	ittorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
Typed or printed name	Typed or printed name Registration No						
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bur rginia 22313-1450. DC 3-1450.	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var- rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est y depending upon the indiving Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and D'THIS ADDRESS	ne publ ninutes mment Traden . SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Dep D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

Alexandra, Virgima 22313-1450 www.uspto.gov

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10/530,071 01/12/2006		Andreas Gottschalk	STERN24.001APC 7547		
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2040 MAIN STRE		ART UNIT	PAPER NUMBER		
FOURTEENTH FI	LOOR	2746			

FOURTEENTH FLOOR IRVINE, CA 92614

DATE MAILED: 02/04/2011

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	10/530,071	GOTTSCHALK, ANDREAS	
Examiner-initiated interview Summary	Examiner	Art Unit	
	TODD D. JACOBS	3746	
All Participants:	Status of Application: allo	wance	
(1) <u>TODD D. JACOBS</u> .	(3)		
(2) JAMES HERKENHOFF.	(4)		
Date of Interview: 25 January 2011	Time: <u>3:00pm</u>		
Type of Interview:  ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant  Exhibit Shown or Demonstrated: ☐ Yes If Yes, provide a brief description:	nt's representative)		
Part I.			
Rejection(s) discussed: n/a			
Claims discussed: 35			
Prior art documents discussed: n/a			
Part II.			
SUBSTANCE OF INTERVIEW DESCRIBING THE GENEF Examiner discussed with applicant that all claims are in allowable borrowed from claim 1's most recent amendments were placed in	form except for claim 35. It was	agreed that if language	
Part III.			
☑ It is not necessary for applicant to provide a separate redirectly resulted in the allowance of the application. The of the interview in the Notice of Allowability. ☐ It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summary	examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview	
ord for result in resolution of an assues. A Une summary	оу вто влатине: арреать игг	aith aduvo.	
(A	pplicant/Applicant's Representat	ive Signature – if appropriate)	